

SECOND SET OF CLAIMS:

1. A method of recording browser-viewable visual stimuli,
comprising:

5 detecting an event that may change a visual stimuli observable by a
user viewing a browser interface;
assigning an identification (ID) to the event;
evaluating the event to determine if the event does change the visual
stimuli; and
storing at least a parameter.

10 2. The method of claim 1 further comprising quering at least one
parameter.

3. The method of claim 1 wherein the ID is an alphanumeric
string.

15 4. The method of claim 1 further comprising determining the
location and area of a primary browser window, by:
calculating a display area; and
measuring the display area.

20 5. The method of claim 4 wherein the act of measuring measures
horizontal size, vertical size, and locates the two-dimensional coordinates of at
least a corner of a primary browser window as immediately displayed in the
display area.

6. The method of claim 1 further comprising determining the area
of online content.

25 7. The method of claim 6 wherein determining:
positions a browser window upon online content with a (0,0) offset;
and
determines an offset.

8. The method of claim 1 further comprising calculating a child web page boundary of a child web page.

9. The method of claim 8 wherein calculating determines the size of the child web page.

5 10. The method of claim 8 wherein calculating determines the two-dimensional location of at least one child window.

11. The method of claim 8 wherein calculating determines the two-dimensional offset of online content.

10 12. The method of claim 1 further comprising creating an event object.

13. The method of claim 1 further comprising creating a screen-image object.

14. The method of claim 1 further comprising recording an event object parameter.

15 15. The method of claim 13 further comprising a screen-image object parameter.

16. The method of claim 16 further comprising quering at least one parameter.

20 17. The method of claim 16 further comprising determining the location and area of a primary browser window, by:
calculating a display area;
measuring the display area, and wherein
the act of measuring measures horizontal size, vertical size, and locates
the two-dimensional coordinates of at least a corner of a primary browser
25 window as immediately displayed in the display area.

Computer System to Specific Computing Device

18. Memory in a computer system that maintains data capable of transforming a computer system into a visual stimuli recording system, by:

- 5 detecting an event that may change a visual stimuli observable by a user viewing a browser interface;
- assigning an identification (ID) to the event;
- evaluating the event to determine if the event does change the visual stimuli; and
- 10 storing at least a parameter.

19. Memory in the computer system of claim 18, further comprising:

- quering at least one parameter;
- determining the location and area of a primary browser window, by:
 - 15 calculating a display area;
 - measuring the display area; and wherein
 - the act of measuring measures horizontal size, vertical size, and
 - locates the two-dimensional coordinates of at least a corner of a primary
 - browser window as immediately displayed in the display area.